

<b>TRANSMITTAL LETTER TO THE UNITED STATES</b> <b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b> <b>CONCERNING A FILING UNDER 35 U.S.C. 371</b>		Atty. Docket No. KCK-002 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <div style="font-size: 1.5em; font-weight: bold;">10/579513</div>
INTERNATIONAL APPLICATION NO. PCT/US2004/038130	INTERNATIONAL FILING DATE November 15, 2004	PRIORITY DATE CLAIMED November 14, 2003
TITLE OF INVENTION DEEP WELL IRRIGATION PUMP		
APPLICANT(S) FOR DO/EO/US FISHER, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an <b>express</b> request to begin national examination procedures (35 U.S.C. 371(f)).</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). (Not applicable – application was written and filed in English).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(C)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 To 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98, including Form PTO-1449 and copies of references</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment (9 pgs)</li> <li>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A Copy Power of Attorney.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</li> <li>18. <input checked="" type="checkbox"/> A copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translated of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:            Copy of correspondence sent via facsimile to International Bureau of WIPO including: fax cover sheet and confirmation receipt (2 pgs.); Request for Change of Correspondence Address (1 pg.), Change of Inventor Status (1 pg.), Change of Applicant's Name with copy of Certificate of Name Change (4 pgs.); Return receipt postcard         </li> </ol>		

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AP20 Rec'd PCT/PTO 12 MAY 2006

21. The following fees are submitted:				<b>CALCULATIONS</b> <span style="float: right;">PTO USE ONLY</span>	
<input checked="" type="checkbox"/> a) Basic national fee ..... \$300.00					
<input checked="" type="checkbox"/> b) Examination fee ..... \$200.00					
<input checked="" type="checkbox"/> c) Search fee ..... \$500.00					
<input type="checkbox"/> d) Size fee (for each additional 50 sheets over 100 sheets) ..... \$250.00					
<b>ENTER APPROPRIATE FEE AMOUNT =</b>				\$ 1000.00	
Surcharge of \$130.00 for furnishing the oath or declaration of later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	13 -- 20 =	0	X \$50.00	\$ 0.00	
Independent claims	3 -- 3 =	0	X \$200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1130.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 565.00	
<b>SUBTOTAL =</b>				\$ 565.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$ 565.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 565.00	
				<b>Amount to be:</b>	\$
				<b>refunded</b>	
				<b>charged</b>	\$

- a. ☒ A check in the amount of \$565.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 07-1700.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Patent Administrator  
Goodwin | Procter LLP  
Exchange Place  
Boston, MA 02109  
Customer No. 051414



SIGNATURE

Natasha C. Us  
NAME

44,381  
REGISTRATION NUMBER

May 12, 2006  
DATE

10/579513

IN THE INTERNATIONAL BUREAU OF WIPO  
FOR THE PATENT COOPERATION TREATY

12 MAY 2006

APPLICANTS: APPRO TEC USA  
INTERNATIONAL SERIAL NO.: PCT/US2004/038130  
INTERNATIONAL FILING DATE: November 15, 2004  
FOR: DEEP WELL IRRIGATION PUMP  
ATTORNEY DOCKET NO.: 099997-662-PCT

**CERTIFICATE OF FACSIMILE TRANSMISSION/EXPRESS MAILING**

I hereby certify that the attached correspondence is being sent via facsimile to the International Bureau of WIPO (011-41-22-740-1435) and that a confirmation of this facsimile will be deposited with certificate of Express Mailing (Label No. EV 689988726 US) with the United States Postal Service Express Mail Post Office to addressee: The International Bureau of WIPO; 34, chemin des Colombettes; 1211 Geneva 20, Switzerland.

Date: 9 MAY 2006

  
Linda M. Penta

International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

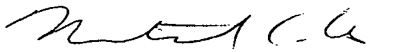
**REQUEST FOR CHANGE OF CORRESPONDENCE ADDRESS UNDER 92bis**

Applicants request that all future correspondence regarding the above-referenced international application be addressed to the undersigned attorney at Goodwin Procter LLP at the address listed below.

Also, please change the attorney docket number from 099997-662-PCT to KCK-002PC.

Respectfully submitted,

Date: 9 MAY 2006



Natasha C. Us  
Reg. No. 44,381  
Goodwin Procter LLP  
Exchange Place  
Boston, Massachusetts 02109

Tel. No.: (617) 570-1806  
Fax No.: (617) 523-1231

Express Mail Mailing Label No.  
EV 689988709 US

\*\*\*\*\*  
\*\*\* TX REPORT \*\*\*  
\*\*\*\*\*

10/579513  
**COPY**

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GOODWIN | PROCTER

Goodwin Procter LLP  
Counsellors at Law  
Exchange Place  
Boston, MA 02109  
T: 617.570.1000

EV689988726US

## F A X T R A N S M I T T A L

If problems with transmittal, call fax department at 617.570.1498.

Date	Total pages	Attorney number	Client/matter number
May 9, 2006	6	09063	099997-113166
			099997-662-PCT KCK-002PC
To	Company	Fax number	Telephone
International Bureau of WIPO		41-22-338 8965	
From		Fax number	Telephone
Linda M. Penta for Natasha C. US		617.523.1231	617.570.8248

### Message:

Re: International Serial No. PCT/US2004/038130  
International Filing Date: 11 NOVEMBER 2004  
Attorney Docket No.: KCK-002PC

AP20 Rec'd PCT/PTO 12 MAY 2006

**F A X T R A N S M I T T A L**

If problems with transmittal, call fax department at 617.570.1498.

Date	Total pages	Attorney number	Client/matter number
May 9, 2006	6	09063	099997-113166
			099997-662-PCT KCK-002PC
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Linda M. Penta for Natasha C. US		617.523.1231	617.570.8248

**Message:**

Re: International Serial No. PCT/US2004/038130  
International Filing Date: 11 NOVEMBER 2004  
Attorney Docket No.: KCK-002PC

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